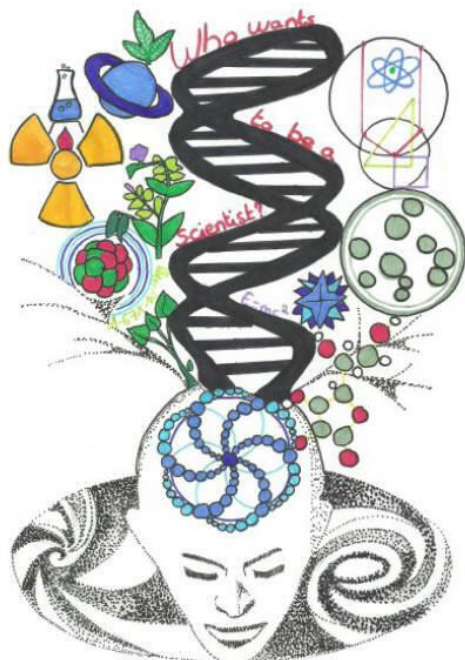
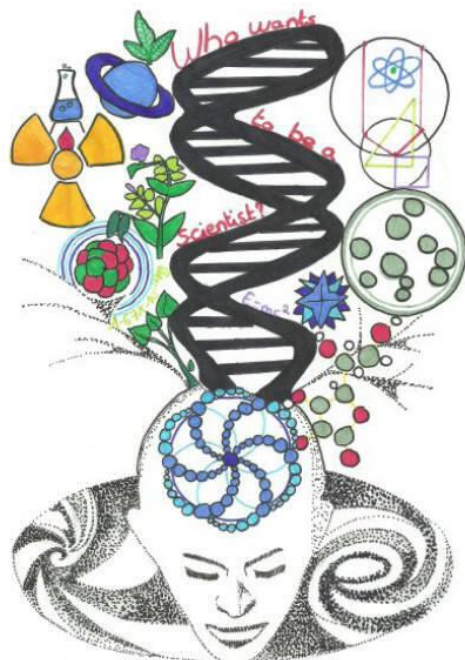


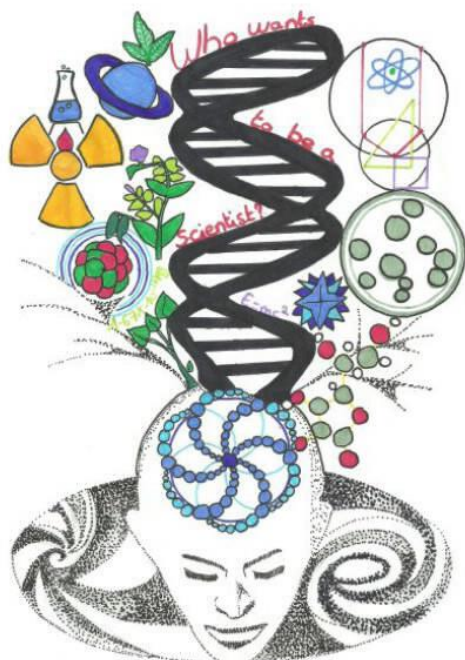
WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



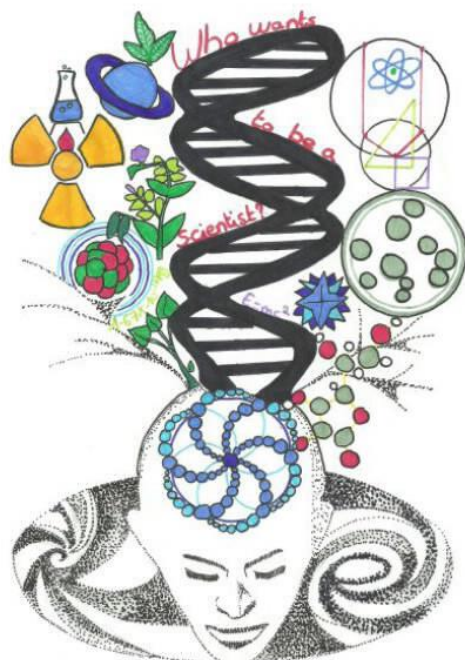
WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



## GREAT SCIENTISTS

1. I was born on August 1887 the 12th and died on January 1961 the 4th. I was an Austrian but used to live in Ireland.
2. I am known as the father of quantum mechanics and am famous for an experiment linked with a cat.
3. I discovered an equation that was named after my own name, and that is also called the wave equation.
4. I won a Nobel Prize that I shared with Paul Dirac in 1933.
5. I discovered the first quantum model of atoms by understanding that electrons couldn't be precisely situated in the electrons cloud.

Erwin Schrödinger

## GREAT SCIENTISTS

1. I was born in 1881 and died in 1955. I was Irish and I lived in London.
2. I was a biologist and a pharmacologist. I carried out a lot of experiments.
3. In 1928 I discovered penicillin. Penicillin is used to treat infections caused by bacteria. It's an antibiotic.
4. I won the Nobel Prize in medicine in 1945.
5. One day I said "One sometimes finds what one is not looking for".

Alexander Fleming

## GREAT SCIENTISTS

1. I was born in 1745. I died in 1827. I was Italian.
2. I was a physicist and a chemist. I worked on electricity.
3. In 1799 I created the first electrical battery, called the voltaic pile. It consists of two electrodes made of copper and zinc with an electrolyte.
4. With my invention, I proved that electricity could be generated chemically.
5. The SI unit of electric potential (voltage) was named in my honour.

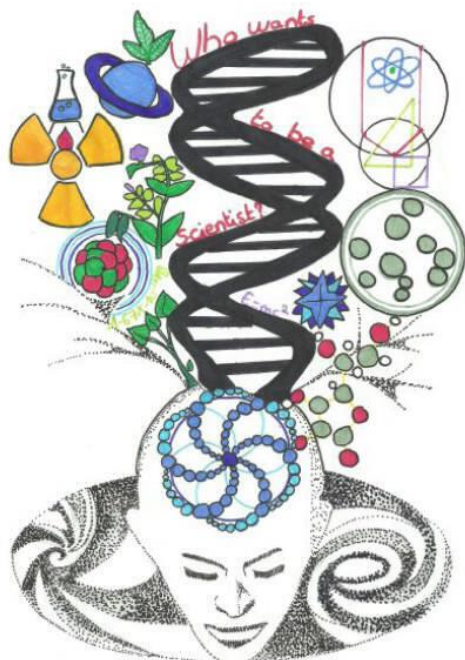
Volta

## GREAT SCIENTISTS

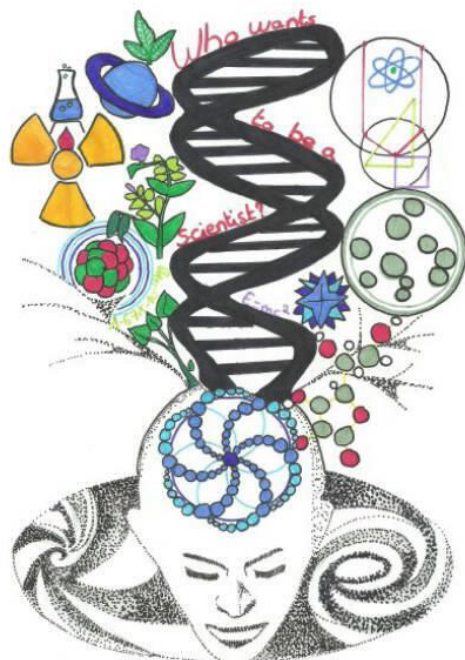
1. I was born on February 22nd 1857 and died on January 1st 1894. I was German.
2. I am famous because I proved experimentally the existence of electromagnetic waves in the years 1885-1889.
3. My experiments confirmed Maxwell's theory of electromagnetism published in 1865.
4. I was the first to set up an experiment which transmitted and received radio waves, part of electromagnetic waves.
5. I gave my name to the unit of frequency.

Hertz

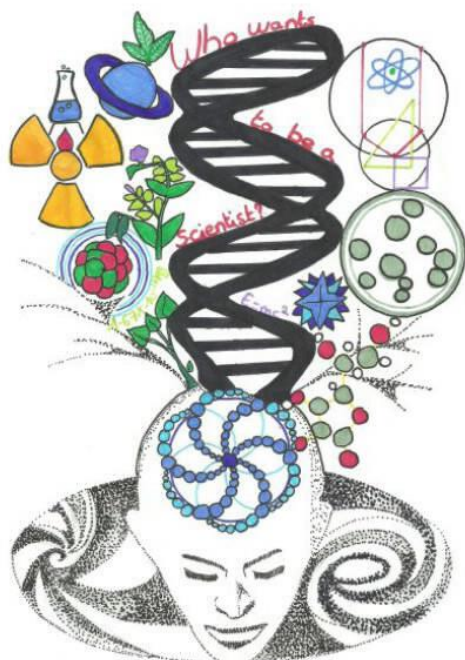
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GREAT SCIENTISTS



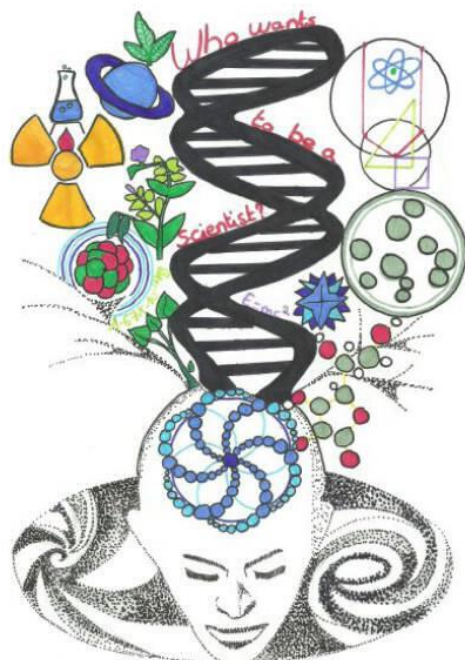
WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



## GREAT SCIENTISTS

1. I was born in 1871 and I died in 1937. I'm a New Zealander and British.
2. I worked in Montreal, Manchester and Cambridge as a teacher.
3. In 1908 I won the Nobel Prize in Chemistry for my works on radioactivity and disintegrations of the elements.
4. In 1909, I proved the existence of the nucleus in an atom, thanks to the gold leaf experiment.
5. In 1911 I gave my name to the atomic model where electrons orbit the nucleus.

Ernest Rutherford

## GREAT SCIENTISTS

1. I was born in Paris, France, on December 15, 1852, into a family of scientists . I died on August 25th 1908.
2. I was an esteemed member of the European scientific community. I was elected a member of the Academie des Sciences de France in 1889.
3. In 1896 I discovered the radioactivity of uranium.
4. I shared a Nobel Prize in 1903 with Marie Curie.
5. I gave my name to the unit of a radioactivity quantity. The symbol of this unit is Bq.

Henri Becquerel

## GREAT SCIENTISTS

1. I was born in 1642 and died in 1727. I was English.
2. I was a physicist, mathematician, astronomer and philosopher.
3. I formulated the laws of motion and universal gravitation.
4. I made my first discoveries by observing an apple falling from a tree.
5. My name was given to the SI unit of force.

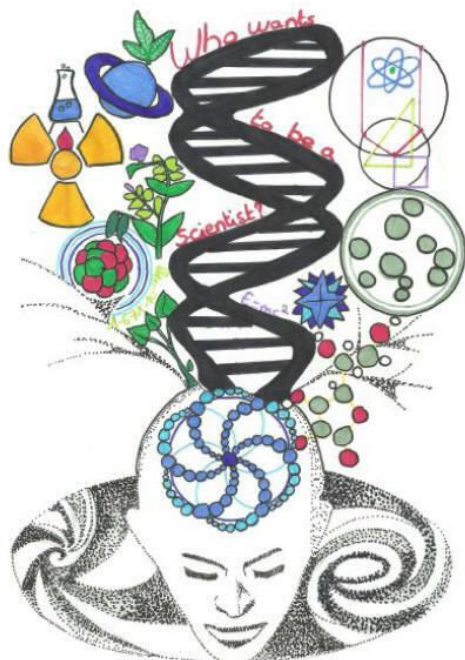
Isaac Newton

## GREAT SCIENTISTS

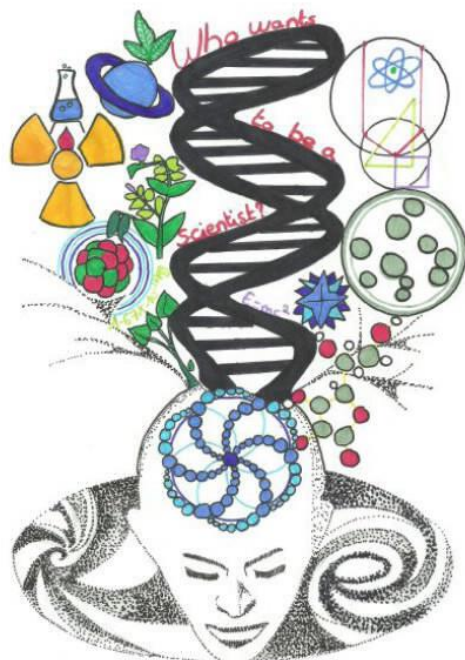
1. I was born in 1736 and died in 1819. I was a Scottish scientist.
2. I was an inventor, a mechanical engineer and a chemist.
3. I worked about steam engines where the thermal energy of the steam is converted into mechanical energy
4. My improvements to the steam engines contributed to the Industrial Revolution and to the invention of locomotives
5. My name was given to the SI unit of power

James Watt

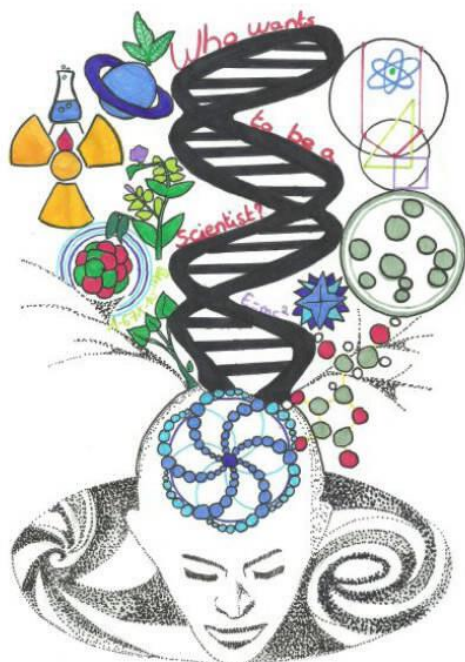
WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



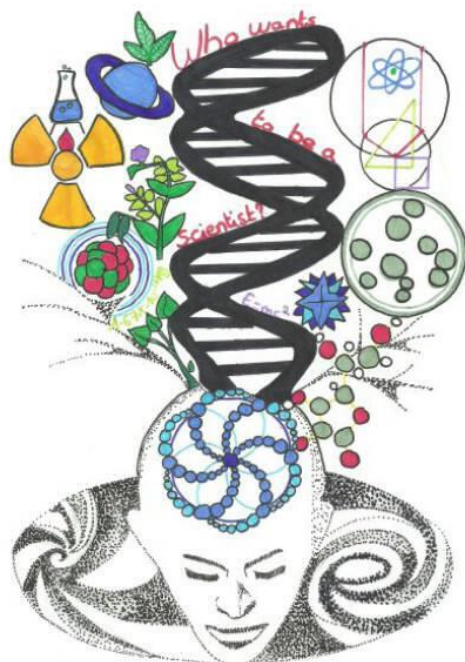
WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



WHO WANTS TO BE A SCIENTIST  
GREAT SCIENTISTS



GREAT SCIENTISTS

- 1. I am a British scientist born on 8th January of 1942 in England
- 2. I work as theoretical physicist, and cosmologist in Cambridge University
- 3. I have motor neuron disease
- 4. I worked on cosmology particularly on the theory of black Holes.
- 5. I wrote two famous books named "A Brief History of Time" and "The Universe in a Nutshell".

Stephen Hawking

GREAT SCIENTISTS

- 1. I was born on February 15th 1564 and I died on January 8th 1642. I'm from Italy.
- 2. I was an astronomer, physicist, engineer, philosopher and mathematician.
- 3. I discovered the four largest satellites of Jupiter and the telescopic confirmation of the phases of Venus.
- 4. I supported the Copernican theory that the sun was at the center of the solar system.
- 5. In 1632 I wrote a book called "dialogue concerning the two chief world systems". Because of this book I was found to be guilty of heresy and sentenced to house arrest for the rest of my life.

Galileo Galilei

GREAT SCIENTISTS

- CLUE 1
- CLUE 2
- CLUE 3
- CLUE 4
- CLUE 5

SOLUTION

GREAT SCIENTISTS

- CLUE 1
- CLUE 2
- CLUE 3
- CLUE 4
- CLUE 5

SOLUTION